

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

SUGAR REPORTS

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

WASHINGTON, D. C.

JUNE 1970

NO. 217

CONTENTS

PAGE

1. MARKET REVIEW	2-6
2. ADMINISTRATIVE ACTIONS RELATING TO 1970 SUGAR SUPPLIES	7-10
3. OTHER ADMINISTRATIVE ACTIONS	11
4. STATISTICAL SERIES	12-33
(a) Highlights	12
(b) Supply and Disposition Summary:	
January-April 1970	13
Final 1969	18
(c) Disposition and Stocks:	
January-April 1970 and 1969	14
To end of May 1970 and 1969	14
Final 1969	19
(d) Mainland Production and quota Charges:	
January-April 1970 and 1969	15
Final 1969	19
(e) Refiners and Importers Receipts by Source of Supply:	
January-April 1970 and 1969	16
Final 1969	20
(f) Status of Quotas and Balances:	
as of May 31, 1970	17
Final 1969	22
(g) Deliveries by States:	
April 1970	24
January-April 1970 and 1969	25-26
(h) Deliveries by Type of Product or Business of Buyer	
First Quarter 1970 with Comparisons:	
(1) Sugar	27-29
(2) Dextrose	30
(i) Sugar Prices by Areas	31
(j) Sugar prices Compared with Corn Sweetener Prices	32
(k) Refined Sugar Production and Month-end Stocks	33

MARKET REVIEW

The Department of Agriculture, on June 5 and June 19, 1970, announced two increases of 100,000 tons each, in the determination of domestic sugar requirements (total quotas). The total is now 11.2 million tons for this calendar year. In the same actions, the Department also declared additional deficits of 400,000 tons in the sugar quota for Puerto Rico. Declared 1970 calendar year deficits for Puerto Rico now total 700,000 tons. Press releases detailing the two actions appear herein beginning on Page 7.

Sales of sugar by all primary distributors through June 20 totaled 5,014,000 short tons, raw value, according to preliminary reports. Reported sales this year have exceeded those for the comparable period of 1969 by 449,000 tons and for 1968 by 355,000 tons. Adjusting for constructive deliveries (sugar sold and charged to quotas at year end but physically delivered in January and February of the following year) which in 1968 totaled 217,000 tons and in 1969, 40,000 tons, 1970 physical deliveries to date have exceeded those of the comparable periods of 1969 and 1968 by 272,000 tons and 384,000 tons respectively.

Raw and refined sugar stocks reported on hand by all primary distributors as of May 30, 1970, on the basis of near-final figures totaled 2,398,000 short tons, raw value, according to preliminary reports. This was 237,000 tons less than at the end of April and 181,000 tons less than at the end of May a year ago. Beet processors' stocks of 1,337,719 tons were 117,000 tons less than a month earlier and about 17,000 tons less than a year earlier. Cane sugar refiners' stocks of raw and refined sugar were reported as 776,000 tons on May 30 down 59,000 tons from the end of April and down 175,000 tons from the end of May a year ago.

First quarter 1970 deliveries of packaged, bulk and liquid sugar (both beet and cane) by primary distributors were about 16 percent greater than those of the first quarter of 1969. Total direct deliveries of beet sugar increased about 31 percent compared with an increase of about 11 percent for direct deliveries of cane sugar. All of the several categories of beet and cane direct deliveries shared in the increase with deliveries to industrial and institutional type users up about 19 percent compared with an increase of 7 percent for deliveries in consumers-size packages.

Increased deliveries were reported to all of the seven industrial and to three of the four non-industrial type users. Deliveries to industrial type users as a group were up 20.0 percent with the two largest--beverage manufacturers and bakers--showing the largest increases--24.8 percent for each. Deliveries to non-industrial type users increased 9.5 percent and again the largest users had the largest increases--retail grocers up 21.2 percent--and wholesalers 5.9 percent. Only the category of "all other non-industrial type users", which received about one percent of the total reported deliveries to all types of buyers, declined as compared with the same quarter last year.

Deliveries of liquid sugar, both beet and cane, by primary distributors during the first quarter of 1970 were up 20 percent as compared with the same quarter of 1969; deliveries of liquid beet sugar increased 25 percent compared with an increase of 19 percent in the deliveries of liquid cane sugar.

Dextrose sales by primary distributors in the first quarter of 1970, by type of buyer, increased 3.4 percent above those of the first quarter of 1969. Sales to industrial users, which made up 97 percent of the total dextrose sales during the quarter, increased 3.9 percent and sales to non-industrial users decreased 11.5 percent. Six of the seven industrial type users received more dextrose during the quarter; only canners received a smaller quantity of dextrose in the 1970 quarter than in the 1969 quarter.

Reported distribution of refined sugar by States of destination for the period January-April 1970 was 12 percent above distribution during the comparable period of 1969. Increases occurred in all of the five geographic regions, with the West up the most--19.5 percent--followed by the North Central region which was up 17.8 percent, the mid-Atlantic up 8.2 percent, the South up 7.1 percent and the New England region up 2.5 percent. Individually, 38 states received more sugar in the 1970 period while 12 received less.

Fifteen states received at least 100,000 hundredweight of sugar more during the first five months of 1970 than in these months of 1969. Illinois had the largest increase--1,507,000 hundredweight--followed by California where reported deliveries increased 1,103,000 hundredweight. Constructive deliveries to these two states accounted for much of the year to year difference. Of the twelve states receiving less sugar, the range was from 34,000 hundredweight less in Georgia to 1,000 hundredweight less in Nevada.

The "Market Review" in the May 1970 issue of Sugar Reports erroneously noted that the quoted price on May 22 for refined sugar sold in 100-pound bags in the lower Pacific region was 10.50 cents per pound. The quotation price for refined sugar sold in the basis pack in this region was increased to 10.70 cents per pound, effective close of business April 30, 1970.

After the mid-May flurry of announced increases in the wholesale price quotations for refined sugar, no new announcements of changes affecting the basis pack were noted during the period under review. Announced increases in the quotations, which were discussed in the May Sugar Reports, became effective in the Gulf, Chicago-west and Eastern Beet regions on June 1 and in the Southeast on June 8.

Shown below are the price quotations as of June 25, by regions, for refined sugar sold at wholesale in the basis pack--100 pound paper bags. Significant discounts below quoted prices may be found in certain regions reflecting competitive conditions peculiar to these regions.

	<u>Cane</u>	<u>Beet</u>
	<u>cents per pound in 100-pound paper bags</u>	
Northeast	12.05	
Southeast	11.50	
Gulf	11.15	
Eastern beet		11.20
Chicago-west	11.20	11.20
Southwest	11.20	11.20
Lower Pacific	10.70	10.70
Intermountain Northwest	10.70	10.70

Domestic duty paid raw sugar prices during the period Jan. 1 through June 19, 1970 averaged 8.03 cents per pound, an increase of 0.28 cent per pound or 3.6 percent above the average during the same period of 1969. The weighted average quoted wholesale price for 100-pound bags of refined sugar in all pricing territories during the period January 1 through June 19, 1970 was 0.57 cent or 5.4 percent more than during this same period of 1969. The quotations increased the most in the Chicago-west region, up 6.9 percent followed by the Northeast where they were up 4.9 percent. The increase in the Gulf region was 4.8 percent; in the lower Pacific, 4.2 percent; and in the Southeast, 4.1 percent.

The retail price for refined sugar during January-May 1970 averaged 3.3 percent more than during the same period of 1969. The U. S. average retail price for refined sugar sold in 5-pound paper bags during May was 12.84 cents per pound. During April the price averaged 12.76 cents and during May a year ago 12.38 cents

The price quotation for raw sugar, duty paid and delivered to New York, as established by the spot committee of the New York Coffee and Sugar Exchange, averaged 8.16 cents per pound during May, up from 7.90 cents during April and 7.82 during May of last year. For the first five months of this year the price quotation has averaged 8.01 cents per pound compared with 7.75 cents during the same months of last year. Since May 21 the quotation has remained steady at 8.22 cents per pound.

Cane sugar production in Hawaii as of June 13, 1970, totaled 528,684 short tons, 96⁰ basis, compared with 421,168 tons produced through June 7 of last year. Production of sugar through June 15, 1968 amounted to 505,216 tons, 96⁰ basis.

Production of cane sugar in Puerto Rico through June 14, 1970 totaled 450,359 tons compared with 450,737 tons produced through that period of 1969. The yield of sugar per ton of cane, which to date has averaged 7.833 percent, is well below that of last year when it averaged 8.359 percent for the comparable period.

The spot quotation for World sugar, f.o.b. (No. 8 contract) bagged and stowed at Greater Caribbean ports, including Brazil, as established by the Spot Committee of the New York Coffee and Sugar Exchange, averaged 3.75 cents per pound during May compared with 3.78 cents during May of last year and 3.62 cents last month. The average for the first five months of 1970 was 3.43 cents per pound compared with 3.48 cents during the same period last year. For the period June 1-25 the quotation for World sugar (No. 8 contract, in bags) averaged 3.81 cents per pound compared with 3.96 cents during this period last year.

The quoted price for raw sugar traded under Contract No. 11 (**bulk**) which was initiated by the Exchange on May 5, to eventually replace Contract No. 8, averaged 3.63 cents per pound for the 18 days on which it was traded during May. This was 0.10 cent per pound below the average for the No. 8 contract for these same days. The difference primarily reflects the cost of bags and bagging. For the period June 1-25 the No. 11 Contract price quotation has averaged 3.72 cents per pound.

On June 25, futures contracts for World sugar (No. 8 contract), as quoted on the New York Coffee and Sugar Exchange ranged from 3.89 cents to 3.90 cents per pound for the 1970 delivery months and from 3.80 cents to 3.87 cents for the 1971 delivery months.

ADMINISTRATIVE ACTIONS RELATING TO 1970 SUGAR SUPPLIES

Sugar Requirements Increased and a Deficit Re-Allocated:

The United States Department of Agriculture on June 19, 1970 announced an increase of 100,000 short tons, raw value, in the determination of the domestic sugar requirements (total quotas) bringing that total to 11.2 million tons for this calendar year. The Department also declared an additional deficit of 150,000 tons in the sugar quota for Puerto Rico.

Together with an earlier determined deficit of 550,000 tons, the deficit in the 1970 quota for Puerto Rico now amounts to 700,000 tons. A representative of the government of the Republic of the Philippines recently notified the Department that the Philippines will be able this year to supply an additional 50,000 tons of their statutory share of the deficits arising in other areas. Accordingly, 50,000 tons of the additional deficit declared today has been allocated to the Republic of the Philippines and the remainder has been prorated to Western Hemisphere countries on the basis of quotas currently in effect.

The quota for the domestic beet sugar area is increased by 47,666 tons and that for the mainland sugarcane area by 17,334 tons. Quotas and prorations for foreign countries are increased by 185,000 tons.

Total deliveries of sugar for consumption in the United States continue to run well ahead of expectations. Per capita distribution for the first five months of the year on a seasonally adjusted basis is more than five percent greater than the high rate which prevailed in 1968 and 1969. An increase in requirements at this time will encourage additional offerings of readily available sugar and enable foreign countries to better plan their exportations to the United States. This action will also provide ample time for any country to notify the Department before August 1 in the event it cannot fill its quota, including deficit prorations.

Quota increases and deficit prorations, together with revised quotas, are shown in the table on page 8.

Production Area	Change in Quota	Basic Quota	Temporary quotas and prorations pursuant to Sec. 202(d) ^{1/}	Deficits and Deficit Prorations	Total Quotas and Prorations
Short tons, raw value					
Domestic beet area	47,666	3,406,333			3,406,333
Mainland cane area	17,334	1,238,667			1,238,667
Hawaii	0	1,145,486			1,145,486*
Puerto Rico	-150,000	1,140,000		-700,000	440,000*
Virgin Islands	0	15,000		-15,000	0
Total domestic areas	-85,000	6,945,486		-715,000	6,230,486
Philippines	50,000	1,126,020		150,000	1,276,020*
Mexico	25,770	240,646	260,562	109,108	610,316
Dominican Republic	25,203	235,354	254,833	106,709	596,896
Brazil	25,203	235,354	254,833	106,709	596,896
Peru	20,102	187,722	203,259	85,112	476,093
British West Indies	7,650	94,017	75,283	37,628	206,928
Ecuador	3,667	34,245	37,078	15,526	86,849
French West Indies	2,407	29,575	23,681	11,837	65,093
Argentina	3,100	28,952	31,348	13,127	73,427
Costa Rica	2,967	27,707	30,000	12,562	70,269
Nicaragua	2,967	27,707	30,000	12,562	70,269
Colombia	2,668	24,905	26,967	11,292	63,164
Guatemala	2,500	23,348	25,281	10,587	59,216
Panama	1,867	17,434	18,877	7,903	44,214*
El Salvador	1,833	17,122	18,539	7,763	43,424
Haiti	1,400	13,075	14,156	5,928	33,159
Venezuela	1,266	11,830	12,808	5,364	30,002
British Honduras	557	6,849	5,484	2,741	15,074
Bolivia	300	2,802	3,034	1,271	7,107
Honduras	300	2,802	3,034	1,271	7,107
Australia	1,260	112,073	89,157		201,230
Republic of China	525	46,697	37,149		83,846
India	504	44,829	35,663		80,492
South Africa	371	32,999	26,252		59,251
Fiji Islands	277	24,594	19,565		44,159
Thailand	116	10,274	8,173		18,447
Mauritius	116	10,274	8,173		18,447
Malagasy Republic	59	5,292	4,210		9,502
Swaziland	45	4,047	3,219		7,266
Ireland	0	5,351			5,351*
Bahamas	0	10,000			10,000
Total	185,000	2,693,896	1,560,618	715,000	4,969,514
TOTAL	100,000	9,639,382	1,560,618	0	11,200,000

^{1/} Proration of the quotas withheld from Cuba and Southern Rhodesia.

* Direct-consumption limited in tons: Hawaii - 38,304; Puerto Rico - 168,000
Philippines - 59,920; Panama - 3,817
Ireland - 5,351

Sugar Requirements Increased and a Deficit Re-Allocated:

The United States Department of Agriculture on June 5, 1970 announced an increase of 100,000 short tons, raw value, in the determination of the domestic sugar requirements (total quotas) bringing that total to 11.1 million tons for this calendar year. The Department also declared an additional deficit of 250,000 tons in the sugar quota for Puerto Rico.

Together with an earlier determined deficit of 300,000 tons, the deficit in the 1970 quota for Puerto Rico now amounts to 550,000 tons. Information recently available to the Department indicates that the Republic of the Philippines will be able this year to supply 100,000 tons of their statutory share of the deficits arising in other areas. Accordingly, 100,000 tons of the deficit declared today has been allocated to the Republic of the Philippines and the remainder has been prorated to Western Hemisphere countries.

The quota for the domestic beet sugar area is increased by 47,667 tons and that for the mainland sugarcane area by 17,333 tons. Quotas and prorations for foreign countries are increased by 285,000 tons.

Distribution of sugar in 1970 continues to run well ahead of expectations. Supplies of sugar available for near term shipment appear to be adequate but some difficulty continues to be encountered in obtaining sufficient shipping for transporting sugar to the United States, especially North of Hatteras. The increase in requirements will bring the sugar supply more in line with prospective sugar needs for 1970. This, along with the allocation of deficits provides more flexibility in arranging shipments from various sources to assure supplies for the summer months.

Quota increases and deficit prorations, together with revised quotas, are shown on the following table:

Production Area	Change in quota	Basic quota	Temporary quotas and prorations pursuant to Sec. 202(d)1/	Deficits and deficit prorations	Total quotas and prorations
Short tons, raw value					
Domestic Beet Area	47,667	3,358,667			3,358,667
Mainland Cane Area	17,333	1,221,333			1,221,333
Hawaii	0	1,145,486			1,145,486*
Puerto Rico	-250,000	1,140,000		-550,000	590,000*
Virgin Islands	0	15,000		-15,000	0
Total domestic areas	-185,000	6,880,486		-565,000	6,315,486
Philippines	100,000	1,126,020		100,000	1,226,020
Mexico	35,420	237,940	256,830	89,776	584,546
Dominican Republic	34,642	232,708	251,183	87,802	571,693
Brazil	34,642	232,708	251,183	87,802	571,693
Peru	27,631	185,612	200,347	70,032	455,991
British West Indies	10,997	92,960	75,280	31,038	199,278
Ecuador	5,040	33,860	36,547	12,775	83,182
French West Indies	3,459	29,242	23,680	9,764	62,686
Argentina	4,263	28,627	30,899	10,801	70,327
Cost Rica	4,078	27,395	29,571	10,336	67,302
Nicaragua	4,078	27,395	29,571	10,336	67,302
Columbia	3,665	24,625	26,580	9,291	60,496
Guatemala	3,438	23,087	24,918	8,711	56,716
Panama	2,566	17,238	18,606	6,503	42,347*
El Salvador	2,520	16,930	18,273	6,388	41,591
Haiti	1,923	12,928	13,953	4,878	31,759
Venezuela	1,741	11,697	12,625	4,414	28,736
British Honduras	801	6,772	5,484	2,261	14,517
Bolivia	412	2,770	2,991	1,046	6,807
Honduras	412	2,770	2,991	1,046	6,807
Australia	1,260	110,813	89,157		199,970
Republic of China	525	46,172	37,149		83,321
India	504	44,325	35,663		79,988
South Africa	371	32,628	26,252		58,880
Fiji Islands	276	24,317	19,565		43,882
Thailand	115	10,158	8,173		18,331
Mauritius	115	10,158	8,173		18,331
Malagasy Republic	60	5,233	4,210		9,443
Swaziland	46	4,002	3,219		7,221
Ireland		5,351	0		5,351*
Bahamas		10,000	0		10,000
Total	285,000	2,676,441	1,543,073	565,000	4,784,514
TOTAL	100,000	9,556,927	1,543,073	0	11,100,000

1/ Proration of the quotas withheld from Cuba and Southern Rhodesia.

* Direct-consumption limits in tons: Hawaii - 37,962; Puerto Rico - 166,500
 Philippines - 59,920; Panama - 3,817
 Ireland - 5,351

OTHER ADMINISTRATIVE ACTIONSDate announcedNature of action

June 5, 1970

Approved local areas in Louisiana and Florida for abandonment and crop deficiency payments for the 1969 crop of sugarcane. (See June 11, 1970 Federal Register).

June 12, 1970

Announced revised processor allotments of the 1970 sugar quota for the Domestic Beet Sugar Area. These allotments totaling 3,022,800 short tons, raw value, replace previously established allotments totaling 2,572,534 tons which were announced on March 11 (Press Release USDA 792-70).

Allotments announced in this action are based on more up to date and significantly revised estimates of 1969 crop production and Jan. 1, 1970 effective inventories of sugar. The allotments also represent 90 percent of the current quota instead of 80 percent as previously allotted, the remainder is withheld pending final processor data on 1969 crop sugar production. (See June 19, 1970 Federal Register).

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. May 1970 sugar deliveries for continental U. S. consumption 939,000 short tons, raw value (preliminary), up about 70,000 tons from April 1970 and up 21,000 tons from May 1969. January-May 1970 deliveries 4,333,000 short tons, raw value, up 391,000 tons from January - May 1969. Final data for April 1970 deliveries 868,000 short tons, raw value - previously published preliminary as 880,000 tons.
2. Primary distributors' stocks May 30, 1970 were 2,398,000 short tons, raw value (preliminary), down 181,000 tons from a year ago, and down 237,000 tons from April 30, 1970. During May refiners' stocks decreased 59,000 tons, beet processors' stocks decreased 117,000 tons, mainland cane processors' stocks decreased by 61,000 tons and importers of direct consumption sugar stocks remained about the same.
3. Charges to quotas January 1 to May 31, 1970 were 4,588,225 short tons, raw value, leaving a balance of 6,411,775 tons to be supplied within the 11,000,000 ton total.
4. Regionally, January - April deliveries, 1970 as compared to 1969 were up in all of the 5 regions: Increases -- West 19.5 percent, North Central 17.8 percent, Mid-Atlantic 8.2 percent, South 7.1 percent and New England 2.5 percent.
5. First quarter 1970 sugar deliveries were larger to all of the seven industrial user groups than for the same 1969 quarter, and also larger to three of the four non-industrial user groups. To industrial buyers the national increase was 20.0 percent while non-industrial buyers increased 9.5 percent.

Table 1 - Sugar supply and disposition by primary distributors, January-April 1970

(Short tons, raw value)

Item	Beet	Importers	Main-land cane	Refiners		Net total
	processors ^{1/}		processors ^{2/}	Raw	Refined	
	(1)	(2)	(3)	(4)	(5)	(6)
SUPPLY						
1. Inventory Jan. 1, 1970	1,413,235	9,904	412,114	694,885 ^{2/}	268,967 ^{2/}	2,799,105
2. Production and movement						
a. Received as direct-consumption sugar	0	40,450	0	0	1,728	42,178
b. Produced from beets or cane	1,048,486	0	338,441	0	0)	
Less deliveries to refiners	0	0	395,524	0	0)	991,403 ^{3/}
c. Receipts of raws by refiners	0	0	0	2,285,370 ^{4/}	0)	
Less raws melted	0	0	0	2,443,866	0)	-158,496 ^{5/}
d. Refined from raws melted	0	0	0	0	2,420,852	2,420,852
e. Adjustments	-336	0	-12	-798	-13,832	-15,008
f. Sub-total	1,048,150	40,450	-57,095	-159,294	2,408,748	3,280,959
3. Net total supply	2,461,385	50,354	355,019	535,591	2,677,715	6,080,064
DISPOSITION						
4. Distribution for						
a. Quota purposes	1,006,363	39,946	18,570	10,008	2,319,796	3,394,683
b. Export	0	120	0	0	17,541	17,661
c. Livestock feed	0	251	0	0	23,544	23,795
d. Alcohol	0	0	0	0	8,287	8,287
Sub-total	1,006,363	40,317	18,570	10,008	2,369,168	3,444,426
5. Inventory April 30, 1970	1,455,022	10,037	336,449	525,583 ^{6/}	308,547 ^{6/}	2,635,638
6. Total distribution and inventory	2,461,385	50,354	355,019	535,591	2,677,715	6,080,064

^{1/} Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

^{2/} Includes Mainland cane sugar not charged to quota: Raws, 200,002; Refined, 23,486; Total, 223,488.

^{3/} Production less deliveries of raw sugar to refiners.

^{4/} Includes 395,524 received from mainland cane processors.

^{5/} Receipts of raw sugar by refiners less melt.

^{6/} Refiners' inventories include mainland cane sugar not charged to quota: Raws, 24,111; Refined, 10,152; Total, 34,263. Importers' inventory include 37 tons for quota exempt purposes.

Table 2. Distribution of sugar by primary distributors, January-March 1970 and 1969

Item	1970	1969	Change 1969 to 1970
(Short tons, raw value)			
<u>Continental United States</u>			
Refiners' raw	10,008	10,677	-699
Refiners' refined	2,369,168	2,172,395	+196,773
Sub-total	2,379,176	2,183,072	+196,104
Beet processors' refined	1,006,363	831,432	+174,931
Importers' direct consumption	40,317	41,662	- 1,345
Mainland sugarcane processors'	18,570	21,088	- 2,518
Total	3,444,426	3,077,254	+367,172
For: Export	17,661	32,198	- 14,537
Livestock feed	23,795	17,515	+ 6,280
Alcohol	8,287	3,500	+ 4,787
Continental consumption 1/	3,394,683	3,024,041	+370,642
Puerto Rico	36,000 2/	38,615	- 2,615
Hawaii	9,796	10,642	- 846

1/ Includes deliveries for United States Military forces at home and abroad.

2/ Estimated

Table 3.-Stocks of sugar held by primary distributors in the continental United States, April 30, 1970 and 1969.

Item	1970	1969	Change 1969 to 1970
(Short tons, raw value)			
Refiners' raw	525,583	601,642	- 76,059
Refiners' refined	308,547	276,768	+ 31,779
Sub-total 1/	834,130	878,410	- 44,280
Beet processors' refined	1,455,022	1,485,891	- 30,869
Importers' direct consumption	10,037	9,554	+ 483
Mainland sugarcane processors'	336,449	323,662	+ 12,787
Total	2,635,638	2,697,517	- 61,879

1/ Included mainland cane sugar not charged to quota; 1970 - Raws, 24,111; Refined, 10,152; Total, 34,263; 1964 - Raws, 27,224; Refined, 13,083, Total, 40,307

Table 4.-Distribution of sugar by primary distributors in the continental United States, May to Jan - May, 1970 and 1969

Item	1970 1/	1969
	May	May
(Short tons, raw value)		
Refiners	678,247	646,310
Beet Processors' refined	245,665	268,569
Importers' direct consumption	11,613	13,874
Mainland sugarcane processors'	3,000 2/	4,325
Total	938,525	933,078
For: Export	N.A.	10,022
Livestock feed	N.A.	3,805
Alcohol	N.A.	1,433
Continental consumption 3/	938,525	917,818

1/ Preliminary

2/ Estimated

3/ Includes deliveries for U. S. military forces at home and abroad.

Table 5.-Stocks of sugar held by primary distributors in the continental United States, May 30, 1970 and May 31, 1969

Item	1970 1/	1969	Change 1969 to 1970
(Short tons, raw value)			
Refiners' raw	478,743	659,565	- 180,822
Refiners' refined	296,772	291,123	+ 5,649
Sub-total	775,515	950,688	- 175,173
Beet processors' refined	1,337,719	1,354,917	- 17,198
Importers' direct consumption	10,040	10,595	- 555
Mainland sugarcane processors'	275,000 2/	263,321	+ 11,679
Total	2,398,274	2,579,521	- 181,247

1/ Preliminary

2/ Estimated

Table 6. Mainland sugar: Production and quota charges January - April 1, 1970 and 1969

Item	1970	1969	Change 1969 to 1970
(Short tons, raw value)			
<u>Production</u>			
Mainland cane	337,482	321,958	+ 15,524
Domestic beet	<u>1,048,150</u>	<u>934,671</u>	<u>+113,479</u>
Total	1,385,632	1,256,629	+129,003
<u>Quota charges</u>			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	277,177	315,745	- 38,568
For direct-consumption	5,959	6,366	- 407
Louisiana processor-refiners	61,843	70,360	- 8,517
Florida sugarcane processors	<u>257,373</u>	<u>316,255</u>	<u>- 58,882</u>
Sub-total	602,352	708,726	-106,374
Beet processors	<u>1,006,363</u>	<u>831,432</u>	<u>+174,931</u>
Total	1,608,715	1,540,158	+ 68,557

Table 7. Offshore receipts of quota exempt and over-quota sugar included in Table 8.

Purpose	Refiners		Importers		Total	
	1970	1969	1970	1969	1970	1969
(Short tons, raw value)						
<u>For export</u>						
Argentina	1,759			1,759		
Brazil	11,817	15,073	120	11,937	15,073	
Columbia		6,001			6,001	
Dominican Rep.	3,624			3,624		
El Salvador						
Guatemala	5,890			5,890		
Hawaii	676	337		676	337	
Honduras	174			174		
Puerto Rico	128	116		128	116	
South Africa		<u>7,587</u>			<u>7,587</u>	
Total	24,068	29,114	120	24,188	29,114	
<u>For livestock feed</u>						
Belgium				2,444		2,444
Brazil	9,634	1,485		9,634	1,485	
Columbia						
El Salvador		2,489			2,489	
France				4,129		4,129
Poland						
South America	<u>16,539</u>			<u>16,539</u>		
Total	26,173	3,974		6,573	26,173	10,547
<u>For alcohol</u>						
Brazil		5,329				5,329
Columbia		5,747				5,747
El Salvador		<u>4,933</u>				<u>4,933</u>
Total		16,009				16,009
<u>In customs custody</u>						
Hong Kong				12		12
Reunion		<u>11,491</u>				<u>11,491</u>
Total		11,491		12		11,503
GRAND TOTAL	50,241	60,588	120	6,585	50,361	67,173

Table 8. - Sugar receipts of refiners and importers by source of supply 1/ January - April 1970 and 1969

Source of supply	Raw sugar		Direct consumption sugar		Total	
	1970	1969	1970	1969	1970	1969
Short tons, raw value						
<u>OFFSHORE</u>						
<u>Foreign</u>						
Argentina	50,682	12,435			50,682	12,435
Bahamas	7,256	5,235			7,256	5,235
Belgium				2,454		2,454
Brazil	207,101	157,872	120		207,221	157,872
British Honduras		4,701				4,701
British West Indies	48,657	51,853	1		48,658	51,853
China, Republic of	45,329	45,349			45,329	45,349
Columbia	9,901	21,354	8	8	9,909	21,362
Costa Rica	21,649	19,845			21,649	19,845
Denmark			10	10	10	10
Dominican Republic	297,373	173,097			297,373	173,097
Ecuador	30,431				30,431	
El Salvador	30,640	19,746			30,640	19,746
France				4,139		4,139
French West Indies	30,273	22,827			30,273	22,827
Germany, West			10	10	10	10
Guatemala	43,971	29,008			43,971	29,008
Haiti	5,957	10,035			5,957	10,035
Honduras	12,030				12,030	
Hong Kong				12		12
India			4		4	
Ireland			4,008		4,008	
Mexico	268,854	222,191		4	268,854	222,195
Netherlands			10	10	10	10
Nicaragua	17,678	17,088			17,678	17,088
Panama	12,652	11,057	655	182	13,307	11,239
Paraguay			10	10	10	10
Peru	100,684	107,179			100,684	107,179
Philippines	236,289	305,413	1,199		237,488	305,413
Reunion		11,491				11,491
South Africa	70,703	30,747			70,703	30,747
Sweden			6	10	6	10
Venezuela	12,179	8,839			12,179	8,839
Total Foreign	1,560,289	1,287,362	6,041	6,849	1,566,330	1,294,211
<u>Domestic</u>						
Hawaii	252,130	156,249	1,728 <u>2/</u>	1,601 <u>2/</u>	253,858	157,850
Puerto Rico	76,826	86,665	34,409	32,866	111,235	119,531
Total domestic	328,956	242,914	36,137	34,467	365,093	277,381
Total offshore	1,889,245	1,530,276	42,178	41,316	1,931,423	1,571,592
Mainland cane area	395,504	437,254			395,504	437,254
Acquired for reprocessing and samples	621	829			621	829
GRAND TOTAL	2,285,370	1,968,359	42,178	41,316	2,327,548	2,009,675

1/ Includes sugar as detailed in table 7.2/ Refined sugar received by refiners.

Table 9. Status of 1970 quotas and charges as of May 31, 1970

Source of supply	Quotas and prorations	Total charges to quotas 1/2/3/	Balances ^{2/}
Short tons, raw value			
Domestic beet sugar	3,311,000	1,252,000	2,059,000
Mainland cane sugar	1,204,000	670,000	534,000
Hawaii	1,145,486	383,419	762,067
Puerto Rico	840,000	154,678	685,322
Virgin Islands	0		0
Total	6,500,486	2,460,097	4,040,389
Republic of the Philippines	1,126,020	407,053	718,967
Argentina	66,064	52,866	13,198
Australia	198,710	2,249	196,461
Bahamas	10,000	9,513	487
Bolivia	6,395	0	6,395
Brazil	537,051	210,611	
British Honduras	13,716	7,563	6,153
British West Indies	188,281	67,534	120,747
China, Republic of	82,796	71,875	10,921
Colombia	56,831	28,022	28,809
Costa Rica	63,224	34,824	28,400
Dominican Republic	537,051	435,149	101,902
Ecuador	78,142	31,659	46,483
El Salvador	39,071	33,219	5,852
Fiji Islands	43,606	1,912	41,694
French West Indies	59,227	35,166	24,061
Guatemala	53,278	46,056	7,222
Haiti	29,836	12,727	17,109
Honduras	6,395	5,427	968
India	79,484	3,800	75,684
Ireland	5,351	5,350	1
Malagasy Republic	9,383	0	9,383
Mauritius	18,216	184	18,032
Mexico	549,126	359,537	189,589
Nicaragua	63,224	40,476	22,748
Panama	39,781	21,245	18,536
Peru	428,360	131,810	296,550
South Africa	58,509	54,203	4,306
Swaziland	7,175	348	6,827
Thailand	18,216	0	18,216
Venezuela	26,995	17,750	9,245
Total	4,499,514	2,128,128	2,371,386
GRAND TOTAL	11,000,000	4,588,225	6,411,775

1/ Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry.

2/ Direct-consumption charges and balances: Hawaii, 2,778 and 34,842; Panama, 564 and 3,253; Philippines, 2,398 and 57,522; Puerto Rico, 48,831 and 116,169; Ireland, 5,350 and 1.

3/ Includes raw sugar for direct consumption: Hawaii - 26; Puerto Rico - 0.

Table 10. Quota-exempt and over quota sugar authorized for entry as of May 31, 1970^{1/}

Country	Reexport	Feed	Alcohol	For refining under bond	Total
Short tons, raw value					
Argentina	1,759				1,759
Brazil	11,937	9,634			21,571
Dominican Republic	3,624				3,624
Guatemala	5,890				5,890
Honduras	3,287				3,287
Reunion	3,210				3,210
South Africa		16,539			16,539
Total	29,707	26,173			55,880

1/ In addition: (a) Under provisions of Sec. 212, 139 tons were entered as liquid sugar in small containers: 81 tons as the first ten tons;

(b) Raw sugar was brought in for refining and return to: Hawaii - 676 tons; Puerto Rico - 128 tons;

(c) Tons of sugar in Customs custody for subsequent entry: Hong Kong - 37; Reunion - 4,322.

Table 11. Sugar supply and disposition by primary distributors, January-December 1969 - Revised June 1970

(Short tons, raw value)

Item	Beet proc- essors	Importers	Main- land cane proc- essors	Refiners		Net total
				Raw	Refined	
SUPPLY						
1. <u>Inventory Jan. 1969</u>						
a. 1968 quota	0	11,118	0	378,984	229,296	619,398
b. 1969 quota and other	1,382,652	387	458,924	454,647 ^{2/}	45,159 ^{2/}	2,341,769
Sub-total	1,382,652	11,505	458,924	833,631	274,455	2,961,167
2. <u>Production and movement</u>						
a. Received as direct- consumption sugar	0	157,030	0	0	4,691	161,721
b. Produced from beets or cane	3,250,887	0	943,599	84,594	28,221)	
Less deliveries to refiners	0	0	937,907	0	0)	3,369,394 ^{3/}
c. Receipts of raws by refiners	0	0	0	7,166,308 ^{4/}	0)	
Less raws melted	0	0	0	7,368,192	0)	-201,884 ^{5/}
d. Refined from raws melted	0	0	0	0	7,311,366	7,311,366
e. Adjustments	-4,727	-103	-192	-4,691	+11,000	+1,287
f. Sub-total	3,246,160	156,927	5,500	-121,981	7,355,278	10,641,884
3. Net total supply	4,628,812	168,432	464,424	711,650	7,629,733	13,603,051
DISPOSITION						
4. <u>Distribution for</u>						
a. Quota purposes	3,215,577	145,424	52,310	16,765	7,224,684	10,654,760
b. Export	0	106	0	0	81,476	81,582
c. Livestock feed	0	12,998	0	0	33,035	46,033
d. Alcohol	0	0	0	0	21,571	21,571
e. Sub-total	3,215,577	158,528	52,310	16,765	7,360,766	10,803,946
5. <u>Inventory Dec. 31, 1969</u>						
a. 1969 quota	0	9,604	0	436,299	204,681	650,584
b. 1970 quota and other	1,413,235	300	412,114	258,586 ^{6/}	64,286 ^{6/}	2,148,521
Sub-total	1,413,235	9,904	412,114	694,885	268,967	2,799,105
6. Total distribution and inventory	4,628,812	168,432	464,424	711,650	7,629,733	13,603,051

^{1/} Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

^{2/} Includes mainland cane sugar not charged to quota: Raws, 265,869; Refined, 25,944; Total, 291,813.

^{3/} Production less deliveries of raw sugar to refiners.

^{4/} Includes 937,907 tons received from mainland cane processors.

^{5/} Receipts of raw sugar by refiners less melt.

^{6/} Refiners' inventories include mainland cane sugar not charged to quota: Raws, 200,002; Refined, 23,486; Total, 223,488. Importers' inventory include 251 tons for quota exempt purposes.

Table 12. Distribution of sugar by primary distributors, January-December 1969 and 1968

Item	:	1969	:	1968	:	Change 1968 to 1969
<u>Short tons, raw value</u>						
<u>Continental United States</u>						
Refiners' raw		16,765		17,357		-592
Refiners' refined		7,360,766		7,705,425		-344,659
Sub-total		7,377,531		7,722,782		-345,251
Beet processors' refined		3,215,577		3,085,242		+130,335
Importers' direct consumption		158,528		229,328		-70,800
Mainland sugarcane processors'		52,310		51,328		+982
Total		10,803,946		11,088,680		-284,734
For: Export		81,582		79,255		+2,327
Livestock feed		46,033		51,876		-5,843
Alcohol		21,571		30,209		-8,638
Continental consumption ^{1/}		10,654,760		10,927,340		-272,580
<u>Puerto Rico</u>		124,987		126,897		-1,910
<u>Hawaii</u>		35,054		39,388		-4,334

^{1/} Includes deliveries for United States military forces at home and abroad.

Table 13. Stocks of sugar held by primary distributors in the continental United States December 31, 1969 and 1968

Item	:	1969	:	1968	:	Change 1968 to 1969
<u>Short tons, raw value</u>						
Refiners' raw		694,885		833,631		-138,746
Refiners' refined		268,967		274,455		-5,488
Sub-total ^{1/}		963,852		1,108,086		-144,234
Beet processors' refined		1,413,235		1,382,652		+30,583
Importers' direct consumption		9,904		11,505		-1,601
Mainland sugarcane processors'		412,114		458,924		-46,810
Total		2,799,105		2,961,167		-162,062

^{1/} Included mainland cane sugar not charged to quota: 1969 - Raws, 200,002; Refined, 23,486; Total, 223,488; 1968 - Raws, 265,869; Refined, 25,944; Total, 291,813

Table 14. Mainland sugar: Production and quota charges January-December 1969 and 1968

Item	:	1969	:	1968	:	Change 1968 to 1969
<u>Short tons, raw value</u>						
<u>Production</u>						
Mainland cane		1,054,168		1,355,972		-301,804
Domestic beet		3,246,160		3,039,197		+206,963
Total		4,300,328		4,395,169		-94,841
<u>Quota charges</u>						
Mainland cane:						
Louisiana sugarcane processors						
For further processing		457,074		442,081		+14,993
For direct-consumption		12,073		11,711		+362
Louisiana processor-refiners		124,865		118,781		+6,084
Florida sugarcane processors		575,291		631,348		-56,057
Sub-total		1,169,303		1,203,921		-34,618
Beet processors		3,215,577		3,085,242		+130,335
Total		4,384,880		4,289,163		+95,717

Table 15. Sugar receipts of refiners and importers by source of supply^{1/} January-December 1969 and 1968 (revised June 1970)

Source of supply	Raw sugar		Direct consumption sugar		Total	
	1969	1968	1969	1968	1969	1968
Short tons, raw value						
<u>OFFSHORE</u>						
<u>Foreign</u>						
Argentina	41,873	117,085			41,873	117,085
Australia	192,618	206,849			192,618	206,849
Bahamas	10,209				10,209	
Belgium			2,406	3,249	2,406	3,249
Bolivia	7,354	6,985			7,354	6,985
Brazil	679,271	642,760	106		679,377	642,760
British Honduras	16,263	16,284			16,263	16,284
British West Indies	227,636	216,360		10	227,636	216,370
Canada				7		7
China, Republic of	80,788	84,808			80,788	84,808
Colombia	93,663	108,802	12	8	93,675	108,810
Costa Rica	70,222	79,243			70,222	79,243
Denmark			10	10	10	10
Dominican Republic	690,980	700,956			690,980	700,956
Ecuador	93,553	87,820			93,553	87,820
El Salvador	44,643	70,699			44,643	70,699
Fiji Islands	43,260	44,558			43,260	44,558
France			4,042	3,692	4,042	3,692
French West Indies	71,543	63,901			71,543	63,901
Germany			10	10	10	10
Guatemala	57,884	63,520			57,884	63,520
Haiti	17,419	27,368			17,419	27,368
Honduras	2,211	8,331			2,211	8,331
Hong Kong			46	13	46	13
India	78,288	83,997	5	2	78,293	83,999
Ireland			5,351	5,364	5,351	5,364
Malagasy Republic	8,872	9,846			8,872	9,846
Mauritius	17,432	17,912			17,432	17,912
Mexico	659,691	633,609	4	9	659,695	633,618
Netherlands			10	10	10	10
Nicaragua	70,038	50,465			70,038	50,465
Panama	40,826	33,623	3,194	3,817	44,020	37,440
Paraguay			10	10	10	10
Peru	301,218	493,085			301,218	493,085
Philippines	1,119,032	1,103,665	5,403	20,312	1,124,435	1,123,977
Poland				3,538		3,538
Reunion	11,491	11,015			11,491	11,015
South Africa	64,435	55,614			64,435	55,614
Swaziland	7,245	6,959			7,245	6,959
Sweden			6,466	10	6,466	10
Thailand	17,564				17,564	
United Kingdom				10		10
Venezuela	21,570	40,686		3,282	21,570	43,968
Total	4,859,092	5,086,805	27,075	43,363	4,886,167	5,130,168
<u>Domestic</u>						
Hawaii	1,155,311	1,189,963	4,691 ^{2/}	4,285 ^{2/}	1,160,002	1,194,248
Puerto Rico	211,751	339,944	129,955	164,507	341,706	504,451
Virgin Islands	0	0	0	0	0	0
Sub-total	1,367,062	1,529,907	134,646	168,792	1,501,708	1,698,699
Total all offshore	6,226,154	6,616,712	161,721	212,155	6,387,875	6,828,867
Mainland cane area	1,022,501	1,140,030	28,221 ^{3/}	40,322	1,050,722	1,180,352
Acquired for reprocessing and samples	2,247	2,107	0	0	2,247	2,107
Grand total	7,250,902	7,758,849	189,942	252,477	7,440,844	8,011,326

^{1/} Includes sugar as detailed in Table 16.^{2/} Refined sugar received by refiners.^{3/} Refined sugar produced direct from cane by processor-refiner.

Table 16. Receipts of quota-exempt and over-quota sugar included in Table 15.

Purpose	Refiners		Importers		Total	
	1969	1968	1969	1968	1969	1968
Short tons, raw value						
<u>For export</u>						
Argentina		2,385				2,385
Australia		4,564				4,564
Brazil	29,004	9,218	106		29,110	9,218
Colombia	11,925	18,964			11,925	18,964
Dominican Republic		11,093				11,093
El Salvador	8,334	6,731			8,334	6,731
Hawaii	1,354	1,558			1,354	1,558
Peru		133				133
Puerto Rico	472	376			472	376
Reunion	3,959	11,015			3,959	11,015
South Africa	7,587	4,093			7,587	4,093
Swaziland	81				81	
Total	62,716	70,130	106		62,822	70,130
<u>For livestock feed</u>						
Argentina		401				401
Australia		1,423				1,423
Belgium			2,396	3,239	2,396	3,239
Brazil	10,540	8,541			10,540	8,541
Canada				7		7
Colombia	6,819	17,638			6,819	17,638
Dominican Republic		267				267
El Salvador	2,649	402			2,649	402
France			4,032	3,692	4,032	3,692
Guatemala	4,713				4,713	
Ireland				3		3
Poland				3,538		3,538
South Africa		467				467
Sweden			6,455		6,455	
Venezuela				3,282		3,282
Total	24,721	29,139	12,883	13,761	37,604	42,900
<u>For alcohol</u>						
Brazil	16,108	535			16,108	535
Colombia	5,747	5,807			5,747	5,807
Dominican Republic		6,873				6,873
El Salvador	4,933				4,933	
Total	26,788	13,215			26,788	13,215
<u>Held pending availability of quota</u>						
Argentina	3,807	40,743			3,807	40,743
Australia	2,249	2,568			2,249	2,568
Bahamas	209				209	
Brazil	5,000	22,004			5,000	22,004
British Honduras	759	1,064			759	1,064
British West Indies	1,674	1,491			1,674	1,491
China	3,717	3,321			3,717	3,321
Colombia	2,176	799			2,176	799
Costa Rica	3,581	8,793			3,581	8,793
Dominican Republic		2,073				2,073
Ecuador	1,228	891			1,228	891
El Salvador	2,235	20,119			2,235	20,119
Fiji Islands	1,912	992			1,912	992
Guatemala	2,986	13,370			2,986	13,370
Hawaii		1,179				1,179
Honduras	375	1,571			375	1,571
India	3,800	2,687			3,800	2,687
Malagasy		245				245
Mauritius	184	437			184	437
Mexico	4,652				4,652	
Peru	1,228				1,228	
South Africa	42				42	
Swaziland	348	151			348	151
Venezuela		10,528				10,528
Total held pending	42,162	135,026			42,162	135,026
<u>In Customs custody</u>						
Honduras		4,219				4,219
Hong Kong			47	1	47	1
Reunion	7,532				7,532	
Sweden			2		2	
United Kingdom				10		10
Total	7,532	4,219	49	11	7,581	4,230
GRAND TOTAL	163,919	251,729	13,038	13,772	176,957	265,501

Table 17. - Final 1969 sugar quotas and quota charges in the continental United States.
(Revised June 1970).

County or Area	Final Quotas	Section	Deficits and	Final	Total Charges	Balances
	Basic	202(d) 1/	deficit	adjusted	3/ 4/	
		prorations:	prorations	quotas 2/:		
(Short tons, raw value)						
Domestic Beet Sugar	3,215,667			3,215,667	3,215,577	90
Mainland Cane Sugar	1,169,333			1,169,333	1,169,303	30
Hawaii	1,190,673			1,190,673	1,159,820	30,853
Puerto Rico	1,140,000 5/		(769,103)	370,897	341,231	29,666
Virgin Islands	15,000		(15,000)	0	0	0
Total	6,730,673		(784,103)	5,946,570	5,885,931	60,639
Republic of the Philippines	1,126,020			1,126,020	1,124,431	1,589
Argentina	27,230	29,130	22,449	78,809	78,809	0
Australia	105,407	87,530		192,937	192,937	0
Bahamas	10,000			10,000	10,000	0
Bolivia	2,635	2,818	2,172	7,625	7,354	271
Brazil	221,353	236,793	182,492	640,638	640,638	0
British Honduras	6,441	5,383	4,744	16,568	16,568	0
British West Indies	88,424	73,900	65,131	227,455	227,455	0
China, Rep. of	43,919	36,471		80,390	80,390	0
Columbia	23,424	25,057	19,311	67,792	67,792	0
Costa Rica	26,059	27,877	21,484	75,420	75,420	0
Dominican Republic	221,353	236,793	234,922	693,068	693,068	0
Ecuador	32,208	34,454	26,554	93,216	93,216	0
El Salvador	16,104	17,228	13,277	46,609	46,609	0
Fiji Islands	23,131	19,208		42,339	42,339	0
French West Indies	27,816	23,246	20,488	71,550	71,543	7
Guatemala	21,960	23,491	18,106	63,557	63,557	0
Haiti	12,297	13,155	(8,033)	17,419	17,419	0
Honduras	2,635	2,818	2,172	7,625	7,625	0
India	42,163	35,012		77,175	77,175	0
Ireland	5,351			5,351	5,351	0
Malagasy Republic	4,978	4,133		9,111	9,116	(5)
Mauritius	9,662	8,024		17,686	17,686	0
Mexico	226,331	242,117	186,596	655,044	655,044	0
Nicaragua	26,059	27,877	17,989	71,925	70,042	1,883
Panama	16,397	17,541	10,502	44,440	44,021	419
Peru	176,556	188,869	(65,425)	300,000	300,000	0
South Africa	31,036	25,772		56,808	56,808	0
Swaziland	3,806	3,161		6,967	6,967	0
Thailand	9,662	8,024		17,686	17,562	124
Venezuela	11,126	11,902	9,172	32,200	32,097	103
Total Foreign	2,601,543	1,467,784	784,103	4,853,430	4,849,039	4,391
Grand Total	9,332,216	1,467,784		10,800,000	10,734,970	65,030

1/ Proration of quotas withheld from Cuba and Southern Rhodesia.

2/ Direct-consumption limitations were: Hawaii 36,936; Puerto Rico 162,000; Philippines 59,920; Panama 3,817; Ireland 5,351.

3/ Direct-consumption; Hawaii 4,717; Puerto Rico 129,959; Philippines 5,393; Panama 3,193; Ireland 5,351.

4/ Includes raw sugar for D. C. Hawaii 26.

5/ Despite deficits declared the full basic quota remained available.

Table 18. . Final Quota-Exempt and Over Quota Sugar ^{1/} Entered during 1969 (Revised June 1970)

Country	Re-Export	Feed	Alcohol	For Refining: Under Bond	Total
Short tons, raw value					
Argentina				3,807	3,807
Australia				2,249	2,249
Bahamas				209	209
Belgium		2,396			2,396
Brazil	29,110	10,540	16,108	5,000	60,758
British Honduras				759	759
British West Indies				1,674	1,674
China, Rep. of				3,717	3,717
Colombia	11,925	6,819	5,747	2,176	26,667
Costa Rica				3,581	3,581
Ecuador				1,228	1,228
El Salvador	8,334	2,649	4,933	2,235	18,151
France		4,032			4,032
Fiji Islands				1,912	1,912
Guatemala		4,713		2,986	7,699
Honduras				375	375
India				3,800	3,800
Mauritius				184	184
Mexico				4,652	4,652
Peru				1,228	1,228
Reunion	3,959				3,959
South Africa	7,587			42	7,629
Swaziland	81			348	429
Sweden		6,455			6,455
Total	60,996	37,604	26,788	42,162	167,550

^{1/} In addition:

- (a) Under provisions of Sec. 212, 310 tons were entered as liquid sugar in small containers; 127 tons as the first ten tons;
- (b) Raw sugar was brought in for refining and return to: Hawaii 1,354 tons; Puerto Rico 472 tons;
- (c) Tons of Sugar in Customs Custody for subsequent entry: Hong Kong 47; Columbia 2; Reunion 7,533.

Table 19. - Primary distribution of sugar, continental United States, by States, April 1970

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
<u>New England</u>					
Connecticut	104,632	3,819	1,464		109,915
Maine	33,980	4,014			37,994
Massachusetts	405,052	26,119	5,880		437,051
New Hampshire	22,743	420	403		23,566
Rhode Island	23,501	3,693	4,037		31,231
Vermont	13,024	812			13,836
Sub-total	602,932	38,877	11,784		653,593
<u>Mid-Atlantic</u>					
New Jersey	760,801	55	40,750		801,606
New York	1,190,427	24,251	68,381		1,283,059
Pennsylvania	1,000,993	31,753	42,105		1,074,851
Sub-total	2,952,221	56,059	151,236		3,159,516
<u>North Central</u>					
Illinois	659,172	1,219,678		1,000	1,879,850
Indiana	372,224	160,633			532,857
Iowa	39,696	138,748			178,444
Kansas	26,384	85,207			111,591
Michigan	272,793	339,780			612,573
Minnesota	18,961	158,285			177,246
Missouri	258,580	132,390			390,970
Nebraska	16,319	140,024			156,343
North Dakota	1,078	18,133			19,211
Ohio	630,049	193,593			823,642
South Dakota	3,337	16,706			20,043
Wisconsin	114,413	159,076			273,489
Sub-total	2,413,006	2,762,253		1,000	5,176,259
<u>Southern</u>					
Alabama	214,256			400	214,656
Arkansas	83,837	8,000			91,837
Delaware	147,346		400		147,746
District of Columbia	34,222		100		34,322
Florida	385,324			65,972	451,296
Georgia	598,435			357	598,792
Kentucky	181,259				181,259
Louisiana	313,623			1,681	315,304
Maryland	424,264		20,335	5,679	450,278
Mississippi	112,499				112,499
North Carolina	315,417		1,272		316,689
Oklahoma	87,796	35,679			123,475
South Carolina	179,303		1,440		180,743
Tennessee	326,304	5			326,309
Texas	711,314	172,960		7,186	891,460
Virginia	218,729		5,590		224,319
West Virginia	57,809		1,412		59,221
Sub-total	4,391,737	216,644	30,549	81,275	4,720,205
<u>Western</u>					
Alaska	1,584	4,398			5,982
Arizona	33,774	42,428			76,202
California	742,643	1,056,656	1,350		1,800,649
Colorado	25,615	111,634			137,249
Idaho	4,227	26,088			30,315
Montana	4,496	18,814			23,310
Nevada	8,772	1,741			10,513
New Mexico	7,729	13,197			20,926
Oregon	55,282	110,629	4,200		170,111
Utah	15,352	65,566			80,918
Washington	66,518	140,196	18,201		224,915
Wyoming	2,191	4,444			6,635
Sub-total	968,183	1,595,791	23,751		2,587,725
Grand total	11,328,079	4,669,624	217,320	82,275	16,297,298

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 20. - Primary distribution of sugar, continental United States, by States, January-April 1970

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
New England					
Connecticut	421,922	12,290	15,252	200	449,664
Maine	150,557	8,065	2,419		161,041
Massachusetts	1,696,573	68,410	12,479	600	1,778,062
New Hampshire	98,311	869	2,419		101,599
Rhode Island	120,505	14,848	4,853		140,206
Vermont	68,653	5,162			73,815
Sub-total	2,556,521	109,644	37,422	800	2,704,387
Mid-Atlantic					
New Jersey	3,014,228	10,161	188,850	600	3,213,839
New York	4,966,624	225,503	221,157		5,413,284
Pennsylvania	4,038,185	152,469	150,486		4,341,140
Sub-total	12,019,037	388,133	560,493	600	12,968,263
North Central					
Illinois	2,437,693	5,390,562	4,200	43,800	7,876,255
Indiana	1,387,965	542,066	1,200		1,931,231
Iowa	198,264	537,427			735,691
Kansas	169,235	334,573		1,330	505,138
Michigan	1,089,034	1,366,796		1	2,455,831
Minnesota	126,406	745,734			872,140
Missouri	984,511	603,971		3,680	1,592,162
Nebraska	56,138	520,494			576,632
North Dakota	3,373	103,925			107,298
Ohio	2,295,898	1,088,651	400	5,000	3,389,949
South Dakota	8,855	93,660			102,515
Wisconsin	463,003	736,204			1,199,207
Sub-total	9,220,375	12,064,063	5,800	53,811	21,344,049
Southern					
Alabama	775,980			9,334	785,314
Arkansas	355,847	56,623			412,470
Delaware	729,010		980		729,990
District of Columbia	141,236		400		141,636
Florida	1,423,029		200	225,900	1,649,129
Georgia	2,080,460			4,156	2,084,616
Kentucky	717,389				717,389
Louisiana	1,179,195			19,184	1,198,379
Maryland	1,577,687		93,948	5,679	1,677,314
Mississippi	438,567			130	438,697
North Carolina	1,204,591		5,098	400	1,210,089
Oklahoma	383,594	114,288			497,882
South Carolina	617,006		1,860		618,866
Tennessee	1,268,597	8			1,268,605
Texas	2,487,374	654,101	20	29,727	3,171,222
Virginia	955,779		14,314		970,093
West Virginia	244,899	10,160	1,782		256,841
Sub-total	16,580,240	835,180	118,602	294,510	17,828,532
Western					
Alaska	6,727	13,309			20,036
Arizona	123,481	155,374			278,855
California	2,697,483	3,460,489	1,350		6,159,322
Colorado	107,778	425,005			532,783
Idaho	13,517	85,327			98,844
Montana	19,005	80,468			99,473
Nevada	31,563	9,176			40,739
New Mexico	22,715	57,481			80,196
Oregon	194,534	366,820	4,200		565,554
Utah	40,828	238,696			279,524
Washington	228,605	502,529	18,201		749,335
Wyoming	6,472	18,837			25,309
Sub-total	3,492,708	5,413,511	23,751		8,929,970
Grand total	43,868,881	18,810,531	746,068	349,721	63,775,201

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 21. - Primary distribution of sugar, continental United States, by states,

State and Region	Cane sugar refiners		Beet processors		Total all Primary Distributors ^{1/}	
	1970	1969	1970	1969	1970	1969
	Thousands of hundredweights ^{2/}					
<u>New England</u>						
Connecticut	422	382	12	12	450	421
Maine	150	159	8	11	161	170
Massachusetts	1,697	1,630	69	63	1,778	1,713
New Hampshire	98	114	1	1	101	115
Rhode Island	121	128	15	11	140	144
Vermont	69	74	5	2	74	76
Sub-total	2,557	2,487	110	100	2,704	2,639
<u>Mid-Atlantic</u>						
New Jersey	3,014	2,611	10	122	3,214	2,916
New York	4,967	4,518	226	418	5,413	5,165
Pennsylvania	4,038	3,199	152	573	4,341	3,899
Sub-total	12,019	10,328	388	1,113	12,968	11,980
<u>North Central</u>						
Illinois	2,438	2,671	5,390	3,576	7,876	6,306
Indiana	1,388	1,244	542	416	1,931	1,660
Iowa	198	203	537	461	736	664
Kansas	169	152	335	287	505	441
Michigan	1,089	888	1,367	1,142	2,456	2,030
Minnesota	126	148	746	674	872	825
Missouri	985	939	604	513	1,592	1,456
Nebraska	56	53	520	443	577	497
North Dakota	3	1	104	86	107	87
Ohio	2,296	2,018	1,089	851	3,390	2,873
South Dakota	9	8	94	89	103	97
Wisconsin	463	443	736	733	1,199	1,176
Sub-total	9,220	8,768	12,064	9,271	21,344	18,112
<u>Southern</u>						
Alabama	776	794			785	801
Arkansas	356	336	57	43	413	380
Delaware	729	533		39	730	575
District of Columbia	141	122		4	142	126
Florida	1,423	1,269			1,649	1,535
Georgia	2,080	2,111			2,085	2,119
Kentucky	717	688		12	717	700
Louisiana	1,179	1,110			1,198	1,130
Maryland	1,578	1,280		46	1,677	1,385
Mississippi	439	461			439	461
North Carolina	1,204	1,223			1,210	1,226
Oklahoma	384	343	114	148	498	491
South Carolina	617	495			619	495
Tennessee	1,269	1,272	*		1,269	1,273
Texas	2,487	2,139	654	683	3,171	2,839
Virginia	956	863		13	970	890
West Virginia	245	222	10	4	257	227
Sub-total	16,580	15,261	835	992	17,829	16,653
<u>Western</u>						
Alaska	7	12	13	11	20	23
Arizona	123	133	155	78	279	211
California	2,697	2,644	3,461	2,411	6,159	5,056
Colorado	108	81	425	350	533	431
Idaho	14	12	85	75	99	87
Montana	19	15	80	80	99	95
Nevada	32	31	9	11	41	42
New Mexico	23	23	57	51	80	74
Oregon	195	187	367	296	566	483
Utah	41	29	239	202	280	232
Washington	228	234	503	478	749	712
Wyoming	6	5	19	22	25	27
Sub-total	3,493	3,406	5,413	4,065	8,930	7,473
<u>Grand total</u>	<u>43,869</u>	<u>40,250</u>	<u>18,810</u>	<u>15,541</u>	<u>63,775</u>	<u>56,857</u>

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 22. Sugar deliveries, by type of product or business of buyer and by type of buyer, first quarter 1970 ^{1/}

Product or business of buyer	Beet	Cane	Imported	Total	Liquid sugar	
	(total)	(total)	D.C. (total)	all sugar	included in totals	
					Beet	Cane
Hundredweights ^{2/}						
<u>Industrial</u>						
Bakery, cereal and allied products	3,198,463	4,273,249	32,829	7,504,541	92,819	705,281
Confectionery and related products	2,070,444	3,398,357	48,594	5,517,395	32,526	819,312
Ice cream and dairy products	887,442	1,406,309	11,857	2,305,608	369,769	994,619
Beverages	2,133,305	7,741,440	9,015	9,883,760	928,950	5,676,119
Canned, bottled, frozen foods, jams, jellies and preserves	1,214,728	2,011,844	53,756	3,280,328	212,901	1,004,951
Multiple and all other food uses	765,530	1,422,810	20,299	2,208,639	36,324	254,965
Non-food products	<u>79,309</u>	<u>329,303</u>	<u>7,849</u>	<u>416,461</u>	<u>2,336</u>	<u>116,571</u>
Sub-total	10,349,221	20,583,312	184,199	31,116,732	1,675,625	9,571,818
<u>Non-industrial</u>						
Hotels, restaurants, institutions	23,082	414,197	4,385	441,664	5,335	37,568
Wholesale grocers, jobbers, sugar dealers	2,768,388	6,743,005	161,615	9,673,008	73,775	79,270
Retail grocers, chain stores, super markets	921,743	4,662,233	175,254	5,759,230	19,107	39,691
All other deliveries including deliveries to Government agencies	<u>78,473</u>	<u>362,059</u>	<u>3,602</u>	<u>444,134</u>	<u>5,763</u>	<u>16,256</u>
Sub-total	3,791,686	12,181,494	344,856	16,318,036	103,980	172,785
TOTAL DELIVERIES	14,140,907	32,764,806	529,055	47,434,768	1,779,605	9,744,603
Deliveries in consumer-size packages (less than 50 lbs.)	2,078,874	8,819,496	61,537	10,959,907		
Deliveries in bulk (unpacked)	6,309,480	6,856,585		13,166,065		

^{1/} Represents approximately 99.9 percent of deliveries by primary distributors in continental United States.

^{2/} Reported as produced or imported and delivered except liquid sugar² which is on a sugar solids content basis.

Table 23. Sugar deliveries, by type of product or business of buyer, first quarter 1970 and percentage change from first quarter 1969.

Product or business of buyer	United States	New England	Middle Atlantic	North Central	South	West
	<hr/> Hundredweights 1/ <hr/>					
<u>Industrial</u>						
Bakery, cereal and allied products	7,504,541	197,525	1,406,281	3,559,557	1,608,489	732,689
Confectionery and related products	5,517,395	360,363	2,055,743	2,034,332	431,960	634,997
Ice Cream and dairy products	2,305,608	107,033	444,914	799,635	570,766	383,260
Beverages	9,883,760	352,852	1,835,262	2,642,481	3,621,386	1,431,779
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	3,280,328	117,363	812,822	897,233	811,209	641,701
Multiple and all other food uses	2,208,639	106,017	260,197	1,063,443	311,148	467,834
Non-food products	<u>416,461</u>	<u>6,089</u>	<u>91,838</u>	<u>165,585</u>	<u>144,760</u>	<u>8,189</u>
Sub-total	31,116,732	1,247,242	6,907,057	11,162,266	7,499,718	4,300,449
<u>Non-industrial</u>						
Hotels, restaurants, institutions	441,664	23,131	70,523	59,733	142,129	146,148
Wholesale grocers, jobbers, sugar dealers	9,673,008	466,857	1,394,613	3,476,366	3,120,003	1,215,169
Retail grocers, chain stores, super markets	5,759,230	309,361	1,362,956	1,402,147	2,111,429	573,337
All other deliveries, including deliveries to Government agencies	<u>444,134</u>	<u>4,202</u>	<u>73,905</u>	<u>61,659</u>	<u>197,619</u>	<u>106,749</u>
Sub-total	16,318,036	803,551	2,901,997	4,999,905	5,571,180	2,041,403
TOTAL DELIVERIES	47,434,768	2,050,793	9,809,054	16,162,171	13,070,898	6,341,852

Percentage change from first quarter 1969

<u>Industrial</u>						
Bakery, cereal and allied products	+24.8	-1.9	+6.1	+45.4	+5.7	+42.1
Confectionery and related products	+20.4	-1.4	+8.7	+34.1	+5.4	+59.3
Ice Cream and dairy products	+8.7	-4.4	+17.2	+1.8	-7.4	+68.3
Beverages	+24.8	+22.7	+17.9	+34.9	+13.8	+53.2
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	+5.5	-8.9	+8.8	-3.7	+9.0	+14.7
Multiple and all other food uses	+21.7	+3.2	-7.3	+57.0	+13.1	-2.5
Non-food products	<u>+13.3</u>	<u>-36.1</u>	<u>-5.4</u>	<u>+59.7</u>	<u>-3.6</u>	<u>+13.9</u>
Sub-total	+20.0	+3.3	+10.0	+32.6	+8.7	+37.7
<u>Non-industrial</u>						
Hotels, restaurants, institutions	+0.1	-14.8	+7.4	-34.7	+18.4	+6.9
Wholesale grocers, jobbers, sugar dealers	+5.9	-4.5	-9.0	+17.5	+1.6	+12.2
Retail grocers, chain stores, super markets	+21.2	+3.9	+37.0	+19.6	+17.3	+18.3
All other deliveries, including deliveries Government agencies	<u>-23.0</u>	<u>-47.2</u>	<u>-56.8</u>	<u>-35.7</u>	<u>+7.3</u>	<u>-9.1</u>
Sub-total	+9.5	-2.2	+5.0	+15.8	+7.7	+12.0
TOTAL	+16.2	+1.1	+8.5	+26.9	+8.3	+28.2

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 24. Deliveries of cane and beet sugar by primary distributors in consumer-size packages (less than 50 pounds) first quarter, 1970

Area	Cane sugar	Beet sugar	Total
Hundredweights 1/			
United States	8,881,033	2,078,874	10,959,907
New England	574,382		574,382
Middle Atlantic	1,695,957	17,613	1,713,570
North Central and West, Combined 2/	2,639,001	2,005,847	4,644,848
South	3,971,693	55,414	4,027,107

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

2/ Combined to avoid disclosure of individual company data. Total distribution in consumer-size packages in these areas: North Central, 3,042,194; West, 1,602,654

Table 25. Deliveries of packaged, bulk and liquid sugar (beet and cane) by primary distributors during first quarter 1970 and 1969 with comparisons

First quarter year	:	Region					:	U.S.	:	Type of sugar	
	:	New	Middle	South	North	West	:	total	:	Beet	Cane
	:	England	Atlantic	:	Central	:	:	:	:	:	:
1,000 hundredweights 1/											
(1)	<u>Total direct deliveries</u>										
	1970	2,051	9,809	13,071	16,162	6,342	47,435	14,141	33,294		
	1969	2,029	9,043	12,073	12,741	4,945	40,831	10,828	30,003		
	Change	+22	+766	+998	+3,421	+1,397	+6,604	+3,313	+3,291		
(2)	<u>Consumer-size packages (granulated less than 50 lbs.)</u>										
	1970	574	1,714	4,027	3,042	1,603	10,960	2,079	8,881		
	1969	572	1,793	3,966	2,538	1,397	10,266	1,447	8,819		
	Change	+2	-79	+61	+504	+206	+694	+632	+62		
(3)	<u>Other deliveries, industrial and institutional</u>										
	1970	1,477	8,095	9,044	13,120	4,739	36,475	12,062	24,413		
	1969	1,457	7,250	8,107	10,203	3,548	30,565	9,381	21,184		
	Change	+20	+845	+937	+2,917	+1,191	+5,910	+2,681	+3,229		
(3a)	<u>Bulk granulated</u>										
	1970	230	2,525	2,781	5,785	1,845	13,166	6,309	6,857		
	1969	261	1,916	2,593	4,526	1,251	10,547	4,482	6,065		
	Change	-31	+609	+188	+1,259	+594	+2,619	+1,827	+792		
(3b)	<u>Liquid sugar</u>										
	1970	721	3,092	3,065	3,070	1,576	11,524	1,780	9,744		
	1969	676	2,551	2,607	2,616	1,142	9,592	1,424	8,168		
	Change	+45	+541	+458	+454	+434	+1,932	+356	+1,576		
(3c)	<u>Industrial and institutional packages (granulated 50 lbs. and over)</u>										
	1970	526	2,478	3,198	4,265	1,318	11,785	3,973	7,812		
	1969	520	2,783	2,907	3,061	1,155	10,426	3,475	6,951		
	Change	+6	-305	+291	+1,204	+163	+1,359	+498	+861		

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

2/ Revised.

Table 26. Dextrose sales, by type of product or business of buyer, first quarter 1970 and percentage change from first quarter 1969

Product or business of buyer	United States	New England	Middle Atlantic	North Central	South	West
Hundredweights 1/						
<u>Industrial</u>						
Bakery, cereal and allied products	1,082,346	46,738	194,815	405,230	256,550	179,013
Confectionery and related products	180,961	230	78,490	91,611	3,755	6,875
Ice cream and dairy products	29,387	1,410	11,625	11,667	3,246	1,439
Beverages	210,210	3,578	102,250	54,869	35,522	13,991
Canned, bottled, frozen foods, jams, jellies preserves, etc.	149,672	7,412	37,753	52,534	36,220	15,753
Multiple and all other food uses	220,019	2,649	39,775	78,040	43,529	56,026
Non-food products	<u>449,759</u>	<u>163,861</u>	<u>128,305</u>	<u>95,562</u>	<u>49,687</u>	<u>12,344</u>
Sub-total	2,322,354	225,878	593,013	789,513	428,509	285,441
Non-industrial ^{2/}	72,146	1,698	4,437	31,531	4,179	30,301
TOTAL SALES	2,394,500	227,576	597,450	821,044	432,688	315,742

Percentage change from first quarter

<u>Industrial</u>						
Bakery, cereal and allied products	+0.5	-11.9	-4.4	+6.4	-9.5	+14.8
Confectionery and related products	+17.8	-42.8	+10.6	+29.8	+15.9	-18.2
Ice cream and dairy products	+41.2	+4.5	+78.7	+77.0	-22.0	-34.6
Beverages	+16.9	+0.7	+20.5	+7.7	+14.9	+45.5
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	-7.6	+3.1	+5.2	-9.1	-22.7	+11.0
Multiple and all other food uses	+8.1	-11.8	-12.2	-14.5	+56.7	+54.9
Non-food products	<u>+2.7</u>	<u>+22.2</u>	<u>+14.7</u>	<u>+6.2</u>	<u>-56.0</u>	<u>-6.3</u>
Sub-total	+3.9	+11.5	+6.1	+5.6	-11.7	+19.1
Non-industrial	-11.5	-6.5	+11.0	-32.2	+53.1	+14.3
TOTAL	+3.4	+11.3	+6.1	+3.4	-11.3	+18.6

1/ Reported as produced and sold (typically dextrose hydrate) and excludes small amounts to competitors as well as small quantities used in miscellaneous mixes.

2/ Principally deliveries to wholesalers and retailers but also includes miscellaneous non-industrial deliveries as follows: New England - 10; Middle Atlantic - 1,264; North Central - 2,004; South - 1,936; West - 624; Total, 5,838.

Table 27. Sugar prices

Period	Raw cane sugar-spot price:			Refined beet sugar - quoted wholesale (gross) 4/		
	Domestic	"World"	Quota premium and 3/ discount	Eastern	Chicago-West	Pacific Coast
	sugar at NY 1/	sugar 2/				
	duty paid					
Cents per pound						
1965-69 Monthly average	7.26	2.26	+4.03	9.69	9.69	9.88
1968 Monthly average	7.52	1.98	+4.56	9.94	9.94	10.35
1969 Monthly average	7.75	3.37	+3.38	10.23	10.23	10.14
1969						
June	7.74	3.95	+2.79	10.49	10.49	10.10
July	7.50	3.72	+2.78	10.35	10.35	10.25
August	7.75	3.18	+3.57	10.35	10.35	10.25
September	7.83	3.10	+3.73	10.35	10.35	10.25
October	7.89	3.12	+3.77	10.35	10.35	10.25
November	7.79	3.08	+3.71	10.35	10.35	10.16
December	7.73	2.86	+3.87	10.35	10.35	9.81
1970						
January	8.11	3.12	+3.91	10.50	10.50	10.38
February	7.96	3.23	+3.61	10.58	10.58	10.50
March	7.90	3.44	+3.34	10.85	10.85	10.50
April	7.90	3.62	+3.16	10.85	10.85	10.50
May	8.16	3.75	+3.26	10.85	10.85	10.70
Last 12-month average	7.86	3.35	+3.46	10.52	10.52	10.30

Year and month	Refined cane sugar - quoted wholesale (gross) 4/					Retail U.S. average
	North	South	Gulf	Chicago-West	Pacific Coast	
	East	East				
Cents per pound						
1965-69 Monthly average	10.70	10.24	10.10	9.80	9.88	12.12
1968 Monthly average	10.84	10.59	10.45	9.94	10.35	12.18
1969 Monthly average	11.44	10.85	10.50	10.23	10.14	12.40
1969						
June	11.50	10.85	10.50	10.49	10.10	12.44
July	11.60	10.85	10.50	10.35	10.25	12.50
August	11.60	10.85	10.50	10.35	10.25	12.52
September	11.60	10.86	10.50	10.35	10.25	12.52
October	11.70	11.00	10.65	10.35	10.25	12.50
November	11.70	11.00	10.65	10.35	10.16	12.48
December	11.70	11.00	10.65	10.35	9.81	12.48
1970						
January	11.70	11.06	10.80	10.50	10.38	12.54
February	11.70	11.20	10.87	10.58	10.50	12.58
March	11.70	11.20	10.90	10.85	10.50	12.70
April	11.70	11.20	10.90	10.85	10.50	12.76
May	11.88	11.20	10.90	10.85	10.70	12.84
Last 12-month average	11.67	11.02	10.69	10.52	10.30	12.57

1/ Spot prices are for bulk sugar under Contract No. 10 which, beginning November 21, 1966, replaces Contract No. 7. The terms of these contracts are duty paid or duty free, full duty rate .625 cent per pound.

2/ Spot prices are those under No. 8 Contract which is for bagged sugar f.o.b. and stowed at Greater Caribbean ports (including Brazil).

3/ The No. 10 "Domestic Bulk" Contract has been adjusted by deducting duty (.625¢), computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges and adding the bag allowance (currently .55¢) before calculating the differential from No. 8 "World" Contract spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports 81, January 1959, pages 5 to 9.

Table 28. -Wholesale price quotations for sugar, dextrose and corn sirup

Period	:	Refined	:	Dextrose	:	Corn Sirup	:	Dextrose	:	Corn sirup
	:	sugar	:	New York 2/	:	New York 3/	:	relative to	:	relative to
	:	wholesale	:		:		:	refined sugar	:	refined sugar
	:	North-	:	Quoted	:	Quoted	:	Dry	:	Quoted
	:	east 1/	:	basis 4/	:	basis 4/	:	basis	:	basis
Cents per pound						Percent				
1952		8.62		7.29		7.92		7.37		9.18
1953		8.72		7.35		7.99		7.32		9.12
1954		8.72		7.32		7.96		7.32		9.12
1955		8.59		7.22		7.85		7.25		9.03
1956		8.77		7.28		7.91		7.15		8.90
Average 1952-56		8.68		7.29		7.93		7.28		9.07
1957		9.15		7.65		8.32		7.36		9.17
1958		9.27		7.66		8.33		7.37		9.18
1959		9.33		7.48		8.13		7.31		9.10
1960		9.43		7.48		8.13		7.32		9.12
1961		9.40		7.45		8.10		7.23		9.00
Average 1957-61		9.32		7.54		8.20		7.32		9.11
1962		9.60		7.40		8.04		7.01		8.73
1963		11.94		8.37		9.10		7.38		9.19
1964		10.68		8.14		8.85		6.71		8.36
1965		10.22		8.00		8.70		6.64		8.27
1966		10.36		8.16		8.87		6.70		8.34
Average 1962-66		10.56		8.01		8.71		6.89		8.58
1967		10.62		8.37		9.10		6.75		8.40
1968		10.84		8.53		9.27		6.31		7.85
1969		11.44		8.98		9.77		6.26		7.80
<u>1969</u>										
June		11.50		9.09		9.88		6.18		7.70
July		11.60		9.09		9.88		6.18		7.70
August		11.60		9.09		9.88		6.18		7.70
September		11.60		9.15		9.95		6.39		7.96
October		11.70		9.16		9.96		6.43		8.01
November		11.70		9.16		9.96		6.43		8.01
December		11.70		9.16		9.96		6.43		8.01
<u>1970</u>										
January		11.70		9.16		9.96		6.45		8.03
February		11.70		9.17		9.97		6.50		8.09
March		11.70		9.24		10.04		6.50		8.09
April		11.70		9.24		10.04		6.50		8.09
May		11.88		9.24		10.04		6.50		8.09
Last 12-month average		11.67		9.16		9.96		6.39		7.96

1/ Gross basis price in 100-pound bags subject to a 2 percent cash discount.

2/ Hydrate, commercial bags less than carlots, ex whse., N.Y., N.Y. Beginning April 1964 price is for 600 bag carload f.o.b. N.Y.

3/ For regular conversion sirup (38-49 D.E.) in tank cars New York, N.Y., except prior to April 1964 price quotation is for corn sirup in drums. Quoted as 43° Baume unmixed, except prior to March 1956 quotation is for 42° Baume unmixed.

4/ Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup.

Table 29.--Refined sugar production and month end stocks

Year and month	Production		Month-end stocks ^{1/}	
	Cane	Beet	Cane	Beet
	sugar	sugar	sugar	sugar
	refiners	processors	refiners	processors
1,000 short tons, raw value				
1965-69 monthly average	606	248	274	1,186
1968 monthly average	642	253	293	1,042
1969 monthly average	613	270	278	1,217
<u>1969</u>				
June	657	96	292	1,150
July	701	78	307	917
August	698	95	307	669
September	696	153	278	489
October	643	562	298	769
November	551	623	297	1,156
December	574	567	269	1,413
<u>1970</u>				
January	585	475	254	1,677
February	529	290	264	1,707
March	637	132	264	1,553
April	658 ^{2/}	151	309 ^{2/}	1,455
May ^{3/}	665	128	297	1,338
Last 12 month average	633	279	286	1,191

^{1/} Includes over-quota and quota exempt.^{2/} Revised^{3/} Preliminary

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Stabilization and Conservation Service
Washington D.C. 20250

OFFICIAL BUSINESS



POSTAGE & FEES PAID
United States Department of Agriculture